



Human Resources

DATE POSTED: **December 16, 2005**

REQ. # 05-314

**NOTICE OF JOB OPENING
ST. LUCIE COUNTY BOARD OF COUNTY COMMISSIONERS
EQUAL OPPORTUNITY EMPLOYER**

2300 Virginia Avenue Fort Pierce, Fl. 34982 – 5652

Telephone (772) 462-1546 Jobline (772) 462-1967

<http://co.st-lucie.fl.us>

This position must be posted for at least five (5) working days from **12-16-2005** TO **12-22-2005**, but will remain open until filled.

DEPARTMENT/DIVISION
INFORMATION TECHNOLOGY - GIS

POSITION AVAILABLE
GIS SPECIALIST

OF OPENINGS
1

STARTING SALARY
\$19.51 / hour

COMMENTS
Driving Position

VETERANS PREFERENCE
It is the policy of St. Lucie County to give preference to eligible veterans and spouses of veterans in appointment and retention in county employment positions in accordance with Chapter 295, Florida Statutes, and Chapter 22VP-1, Florida Administrative Code. Copies of Chapter 295 and Chapter 22VP-1 are available for review in the Human Resources Department.

JOB CODE: 724
PAY GRADE: 21
SALARY: \$19.51 - \$30.81
GIS SPECIALIST

MAJOR FUNCTION: The primary responsibility of the GIS Specialist position is to provide database application programming support to the Department and other County agencies.

JOB FUNCTIONS: Performs data collection, database development, database application programming and mapping design work. Conducts these functions in the development and support of the Department's geographic information system (GIS). Creates maps, reports and data entry/query applications on computer automated mapping and database management systems for research, decision support and presentation purposes. Updates, maintains and ensures the accuracy of digital data tables, graphics and computer program code. Provides technical assistance to Department personnel and handles customer service requests. Performs related work as requested or assigned.

ESSENTIAL SKILLS, KNOWLEDGE AND ABILITIES: Knowledge of standard statistical principals, methods and research techniques. Knowledge of computer automated mapping, geographic data collection methods and automated data management systems. Knowledge of Microsoft Windows 2000/XP operating systems, Microsoft SQL Server databases, SQL and object oriented programming concepts and languages. Ability to deal effectively with the public and present information in a clear and concise fashion. Ability to work well under pressure with fixed deadlines. Ability to establish and maintain effective working relationships with members of the Department and other agencies.

EDUCATION: Bachelors degree from an accredited college or university in computer science, GIS, planning, one of the physical or natural sciences or a closely related field. Addition qualifying education, professional certification and experience, that provide the necessary knowledge, skills or abilities, will be considered in lieu of the required college education.

EXPERIENCE: At least two (2) years of experience in relational database development, object oriented programming or GIS application design and operation is required. Experience with ESRI ArcMAP, ArcSDE, ArcIMS and Microsoft Office products is desired.

WORK HAZARDS: Occasional field visits to undeveloped, agricultural areas and areas under development, with attendant hazards.

LICENSES, CERTIFICATION OR REGISTRATION: Valid Florida Driver's License required, professional certification in computer programming desired.

Union	Non-Union ✓	Exempt	Non-Exempt ✓
-------	-------------	--------	--------------